

Claims

- [c1] A device comprising:
a substrate including at least one organic layer formed between first and second conductive layers, the first and second conductive layers serving as first and second electrodes; and
pillars on the substrate for patterning the second conductive layer to form the second electrodes, wherein end portions of the pillars are split into at least 2 sub-rows to prevent shorting of adjacent electrodes.
- [c2] The device of claim 1 wherein the pillars are split into 4 sub-rows.
- [c3] The device of claim 2 wherein the sub-rows are substantially parallel.
- [c4] The device of claim 2 wherein the sub-rows are non-parallel.
- [c5] The device of claim 1 wherein the sub-rows are substantially parallel.
- [c6] The device of claim 1 wherein the sub-rows are non-parallel.

- [c7] The device of claim 1 wherein the pillars comprise tapered sidewalls.
- [c8] The device of claim 1 wherein the pillars comprise t-shaped profiles.
- [c9] A device comprising:
a substrate including at least one organic layer formed between first and second conductive layers, the first and second conductive layers serving as first and second electrodes, wherein the second conductive layer is deposited through a shadow mask; and
pillars on the substrate for patterning the second conductive layer to form the second electrodes, wherein portions of the pillars in contact with the shadow mask are split into at least 2 sub-rows to prevent shorting of adjacent electrodes.
- [c10] The device of claim 9 wherein end portions of the pillars are split into at least 2 sub-rows.
- [c11] The device of claim 10 wherein the pillars are split into 4 sub-rows.
- [c12] The device of claim 10 wherein the sub-rows are substantially parallel.
- [c13] The device of claim 10 wherein the sub-rows are non-

parallel.

[c14] The device of claim 9 wherein the sub-rows are substantially parallel.

[c15] The device of claim 9 wherein the sub-rows are non-parallel.

[c16] The device of claim 9 wherein the pillars comprise tapered sidewalls.

[c17] The device of claim 9 wherein the pillars comprise t-shaped profiles.